



October 3, 2000

Province of British Columbia Ministry of Energy and Mines P.O. Box 9320 Station Provincial Government Victoria, BC V8W 9N3

ATTENTION: GEORGE HEADLEY

SENIOR GEOTECHNICAL ENGINEER

Dear Mr. Headley,

Attached, please find a signed copy of your inspection report dated September 11, 2000.

Yours truly,

**Mount Polley Mining Corporation** 

General Manager

GW/cmb



## Ministry of Energy and Mines MINES BRANCH

## REPORT OF GEOTECHNICAL INSPECTOR

(Issued pursuant to Section 15 of the Mines Act)

Name of Property:

Mt. Polley Mine

Permit No.: M-200 FILE: 18040-02-07/MTPO/01

Mine Manager:

George Wight

Company:

Mount Polley Mining Corporation

Address:

P.O. Box 12

Likely, British Columbia

**VOL 1NO** 

**Persons Contacted:** 

George Wight, Don Parsons, Eric Leneuve, Jeff Clarke (Knight Piesold)

Date of Inspection:

**August 17, 2000** 

An inspection was conducted on the above date in the company of Don Parsons, Eric Leneuve, Jeff Clarke.

Open Pit - Conditions were satisfactory. Structure has a major control over bench face sloughing and crest behavior. Face scaling has been satisfactory although in a few single bench locations, loose blocks remain at the bench crest. Extra care should be taken for crest scaling in double benching areas.

<u>Waste Dumps</u> - East dump construction and concurrent resloping and soil covering is very well done. Procedures for advancing the dump across weak foundation locations is ingenious and effective. Well done. Proposed west dumps were reviewed and discussed at 2 meetings. Foundation conditions observed along the access road cuts were good. Proposed foundation stripping and clearing, construction directions, methods of advance and visual monitoring should make construction possible with few if any failures.

<u>Tailings Facilities</u> - Construction was satisfactory. Zone T material against Zone S and B should be carefully controlled by placement method and selection of material gradation.

Copies To: David Morgan, MEM Prince George

George S. Headley, P. Eng. Senior Geotechnical Engineer

Address: P.O. Box 9320, Stn. Prov. Gov't

Victoria, BC V9W 9N3

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MY TO CHIN

September 11, 2000

Dated: 90

Dated:

2000

<sup>\*\*</sup> Written response is required from the Mine Manager 15 days after receipt of this report. \*\*